





UTILITY PATENT APPLICATION **UNDER 37 CFR 1.53(b)**

Assistant Commissioner for Patents Washington D.C. 20231

Case Docket No. 4504-017

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Chin-Sung LIU, Li-Chung PENG, and An-Ying HUANG

FOR: ELECTROMAGNETIC ACTUATOR HAVING SPECIAL COIL ARRANGEMENT

FOR IMPROVING UTILIZATION RATE OF MAGNETIC CIRCUIT THEREOF

Enclosed are:

- [X] 15 pages of specification, claims, abstract
- [X] Declaration & Power of Attorney
- **Priority Claimed**
- Certified copies of
- An assignment of the invention to ACUTE APPLIED TECHNOLOGIES, INC. and th [X] assignment recordation fee
- [X]Return Receipt Postcard
- Information Disclosure Statement, Form PTO-1449
- Copies of IDS Citations
 - Change of Address
- Verified Statement Claiming Small Entity Status (37) CFR 1.9(f) and 1.27(c) [X]

The filing fee has been calculated as shown below:

	NO. FILED		NO. EXTRA	RATE	AMOUNT
Total Claims	26	MINUS 20	6	x \$9 =	\$ 54.00
Independent Claims	3	MINUS 3	0	x \$40 =	\$ 0.00
If multiple dependent claims are presented, add \$270.00 Basic Fee Total of above calculations					\$0.00
					\$ 355.00
					\$ 409.00
X] Assignment and Recording Fee					\$40.00
			7	TOTAL FEE	\$449.00





Docket No.: 4504-017

page 2

- [X] Please charge the amount of \$449.00 to American Express 3728 327418 95003
- Please charge my Deposit Account No. 07-1337 in the amount of <u>\$.00</u>. A duplicate copy of this sheet is enclosed.
- [X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-1337. A duplicate copy is enclosed.
- [X] Any additional filing fees required under 37 CFR 1.16.
- [X] The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 07-1337. A duplicate copy of this sheet is enclosed.
- [X] Any patent application processing fees under 37 CFR 1.17.
- [X] Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

LOWE HAUPTMAN GOPSTEIN GILMAN & BERNER, LLP

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

05/18/2001 TV0111 00000001 09711524

01 FC:201 02 FC:203

355.00 OP 54.00 OP

Adjustment date: 05/18/2001 TV0111
11/16/2000 VYANG1 00000088 09711524
-01 FC:201
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PTO-1556 (5/87)